IN THE CLAIMS

What is claimed is:

1. (Currently Amended) A wireless communication system comprised of nodes, said nodes comprising:
   a. a serverless physical layer;
   b. a virtual layer; and
   c. an application layer comprising a plurality of independently operating applications.

2. (Currently Amended) The system of claim 1 further comprising at least one of: i) a protocol layer, ii) a Media Access Control layer, ~~and~~ iii) a Hardware Abstraction layer and iv) an application interface layer.

3. (Currently Amended) The system of claim 1 ~~further comprising an application layer~~ wherein said application layer further comprises configuration software, wherein said configuration software is operable on a plurality of layers.

4. (Currently Amended) The system of claim 1 wherein ~~the virtual layer enable data storage and transfer between any layer~~ at least one independently operating application migrates between nodes.

5. (Currently Amended) The system of claim 1 ~~further comprising a communication routing table that dynamically changes geometries of node positions to direct communication routes~~ wherein the virtual layer comprises at least one of i) a Virtual LAN, ii) a Virtual ID and iii) a Virtual Connection.

6. (Currently Amended) The system of claim 1 ~~wherein the physical layer further comprises a connection to a GPS receiver~~ further comprising a protocol layer for dynamically adjusting information routing paths between nodes.

7. (Currently Amended) A method of wireless communication comprising:
   a. a serverless physical layer for acquiring input data;
   b. a virtual layer; and
   c. an application layer comprising a plurality of independently operating applications.

8. (Currently Amended) The method of claim 7 further comprising at least one of: i) a protocol layer, ii) a Media Access Control layer, ~~and~~ iii) a Hardware Abstraction layer and iv) an application interface layer.

9. (Currently Amended) The method of claim 7 ~~further comprising an application interface layer~~ wherein said application layer further comprises configuration software, wherein said configuration software is operable on a plurality of layers.

10. (Canceled).

11. (Original) The method of claim 7 further comprising a communication routing table that dynamically changes geometries of nodes positions to direct communication routes.

12. (Currently Amended) The method of claim 7 wherein the ~~physical layer further comprises a connection to a GPS receiver~~ virtual layer comprises at least one of i) a Virtual LAN, ii) a Virtual ID and iii) a Virtual Connection.

13. (Currently Amended) A wireless communication apparatus comprising:

   a. a serverless physical layer connected to a device for acquiring input data comprising a wireless transceiver;

   b. a virtual layer comprising a plurality of independently operating applications; and

   c. an application layer.

14. (Currently Amended) The wireless communication apparatus of claim 13 further comprising at least one of: i) a protocol layer, ii) a Media Access Control layer, ~~and~~ iii) a Hardware Abstraction layer and iv) an application interface layer.

15. (Currently Amended) The wireless communication apparatus of claim 13 ~~further comprising an applications interface layer~~ wherein said application layer further

comprises configuration software, wherein said configuration software is operable on a plurality of layers.

16. (Currently Amended) The wireless communication apparatus of claim 13 ~~wherein the virtual layer enables data transfer between any layer~~ further comprising at least one of: i) a GPS receiver; ii) a temperature sensor; iii) an electricity meter; and iv) a water measurement sensor.

17. (Original) The wireless communication apparatus of claim 13 further comprising a routing table that dynamically changes geometries of node positions to direct communications routes.

18. (Currently Amended) The wireless communication apparatus of claim 13 wherein the ~~physical layer further comprises a connection to a GPS receiver~~ virtual layer comprises at least one of i) a Virtual LAN, ii) a Virtual ID and iii) a Virtual Connection.

19. (Currently Amended) The wireless communication apparatus of claim 13 ~~further comprising a memory storage device~~ wherein said physical layer further comprises at least one of:

a. a computer;

b. WAN software;

c. data input interfaces; and

d. memory for data storage.

20. (New) The system of claim 1 wherein said physical layer further comprises at least one of:

a. a wireless transceiver;
b. a computer;
c. WAN software;
d. data input interfaces; and
e. memory for data storage.

21. (New) A multi-node data handling system comprising:

a. a plurality of nodes in wireless communication, the plurality of nodes comprising a first node having a physical layer including a wireless communication device for receiving information in the form of data packets from at least one second node, the first node further including a computing device implementing a virtual layer comprising a Virtual LAN; and
b. an application layer comprising one or more computer-readable programs, the applications layer receiving from the virtual layer only those data packets utilized by the applications layer, the application layer using the computer-readable programs to process the data packets received by the application layer.

22. (New) The system of claim 21 further comprising at least one of: i) a protocol layer, ii) a Media Access Control layer, iii) a Hardware Abstraction layer and iv) an application interface layer.

23. (New) The system of claim 21 wherein said application layer further comprises configuration software, wherein said configuration software is operable on a plurality of layers.

24. (New) The system of claim 21 wherein at least one independently operating application migrates between nodes.

25. (New) The system of claim 21 wherein the virtual layer further comprises at least one of i) a Virtual ID and ii) a Virtual Connection.

26. (New) A method of handling data in a multi-node system having a plurality of nodes, the method comprising:

    a. receiving information at a first node, the first node comprising a physical layer including a wireless communication device, the information being in the form of data packets received from at least one second node, the first node further including a computing device implementing a virtual layer comprising a Virtual LAN;

b. routing data packets to an application layer comprising a computer-readable program, the routed data packets being only those data packets utilized by the applications layer; and

c. processing the routed data packets in the application layer using the computer-readable program.

27. (New) The method of claim 26 further comprising at least one of: i) a protocol layer, ii) a Media Access Control layer, iii) a Hardware Abstraction layer and iv) an application interface layer.

28. (New) The method of claim 26 wherein said application layer further comprises configuration software, wherein said configuration software is operable on a plurality of layers.

29. (New) The method of claim 26 wherein the virtual layer further comprises at least one of i) a Virtual ID and ii) a Virtual Connection.